AMENDMENT UNDER 37 C.F.R. § 1.114(c)

U.S. Application No.: 10/509,189

Attorney Docket No.: Q83676

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1. - 4. (canceled).

5. (currently amended): A gas-insulated switchgear in which main circuit equipments

are accommodated within a tank hermetically filled with an electrically insulating gas,

comprising;

at least one switchgear module in which a disconnector with a grounding switch and an

electrically insulating frame for selectively supporting an interrupter including a vacuum switch

tube are disposed in the tank in a vertically stacked relationship, and in which said disconnector

and a movable rod of said vacuum switch tube are electrically connected to each other,

wherein said tank is provided, at a front face thereof, with an opening portion that is

hermetically closed by a mounting plate for selectively mounting thereon the interrupter and the

disconnector with the grounding switch and, at the rear face thereof, with an opening portion for

selectively mounting therein a bus bar bushing or and a cable connecting bushing, and, at the

upper or and the lower portions thereof, with at least one opening for selectively mounting

thereto a spacer for hermetically connecting the tanks.

6. (currently amended): A gas-insulated switchgear in which main circuit equipments

are accommodated within a tank hermetically filled with an electrically insulating gas,

comprising;

at least one switchgear module in which a disconnector with a grounding switch and an

electrically insulating frame for selectively supporting an interrupter including a vacuum switch

tube are disposed in the tank in a vertically stacked relationship, and in which said disconnector

and a movable rod of said vacuum switch tube are connected to each other, wherein in said

switchgear module, said tank is provided, at a front face thereof, with an opening portion that is

hermetically closed by a mounting plate for selectively mounting thereon the interrupter and the

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disconnector with the grounding switch and, at a rear face thereof, with an opening portion for selectively mounting therein a bus bar bushing and or a cable connecting bushing, and, at the upper and or the lower portions thereof, with openings at least one opening for selectively mounting thereto a spacer for hermetically connecting the tanks.

7. (currently amended): A gas-insulated switchgear in which main circuit equipments are accommodated within a tank hermetically filled with an electrically insulating gas, comprising;

at least one switchgear module in which a disconnector with a grounding switch and an electrically insulating frame for selectively supporting an interrupter including a vacuum switch tube are disposed in the tank in a vertically stacked relationship, and in which said disconnector and a movable rod of said vacuum switch tube are electrically connected to each other,

wherein a plurality of said switchgear modules are connected to each other via a spacer hermetically connecting said tank to define a circuit,

wherein said tank is provided, at a front face thereof, with an opening portion that is hermetically closed by a mounting plate for selectively mounting thereon the interrupter and the disconnector with the grounding switch and, at a rear face thereof, with an opening portion for selectively mounting therein a bus bar bushing or and a cable connecting bushing, and, at an upper and or a lower portion thereof, with at least one openings for selectively mounting thereto a spacer for hermetically connecting the tanks.

8. (currently amended): A gas-insulated switchgear in which main circuit equipments are accommodated within a tank hermetically filled with an electrically insulating gas, comprising;

at least one switchgear module in which a disconnector with a grounding switch and an electrically insulating frame for selectively supporting an interrupter including a vacuum switch tube are disposed in the tank in a vertically stacked relationship, and in which said disconnector and a movable rod of said vacuum switch tube are electrically connected to each other,

wherein in said switchgear module, at least one of the interrupter, the disconnector with the grounding switch, a bus bar bushing and the cable connecting bushing is mounted, wherein a AMENDMENT UNDER 37 C.F.R. § 1.114(c)

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plurality of said switchgear modules are connected to each other via a spacer hermetically connecting said tank to define a circuit, wherein said tank is provided, at a front face thereof, with an opening portion that is hermetically closed by a mounting plate for selectively mounting thereon the interrupter and the disconnector with the grounding switch and, at a rear face thereof, with an opening portion for <u>selectively</u> mounting therein the <u>a</u> bus bar bushing and the <u>or a</u> cable connecting bushing, and, at upper and <u>or</u> lower portions <u>thereof</u>, with at least one opening for selectively mounting thereto a spacer for hermetically connecting the tanks.

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9. - 10. (canceled).

- 11. (previously presented): A gas-insulated switchgear as claimed in claim 5, wherein, within said switchgear module, said insulating frame has a lightning arrester accommodated therein, and wherein a module in which a grounding switch or a disconnector with a grounding switch is accommodated is disposed above or below the insulating frame.
- 12. (previously presented): A gas-insulated switchgear as claimed in claim 6, wherein, within said switchgear module, said insulating frame has a lightning arrester accommodated therein, and wherein a module in which a grounding switch or a disconnector with a grounding switch is accommodated is disposed above or below the insulating frame.
- 13. (previously presented): A gas-insulated switchgear as claimed in claim 7, wherein, within said switchgear module, said insulating frame has a lightning arrester accommodated therein, and wherein a module in which a grounding switch or a disconnector with a grounding switch is accommodated is disposed above or below the insulating frame.
- 14. (previously presented): A gas-insulated switchgear as claimed in claim 8, wherein, within said switchgear module, said insulating frame has a lightning arrester accommodated therein, and wherein a module in which a grounding switch or a disconnector with a grounding switch is accommodated is disposed above or below the insulating frame.
- 15. (currently amended) A gas-insulated switchgear in which main circuit equipments are accommodated within a tank hermetically filled with an electrically insulating gas, comprising;

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at least one switchgear module in which a disconnector with a grounding switch and an

electrically insulating frame for selectively supporting an interrupter including a vacuum switch

tube are disposed in the tank in a vertically stacked relationship;

in which a movable element of said disconnector is rotatably supported at one distal end

solely by said insulating frame; and

in which said disconnector and a movable rod of said vacuum switch tube are electrically

connected to each other,

wherein said tank is provided, at a front face thereof, with an opening portion that is

hermetically closed by a mounting plate for selectively mounting thereon the interrupter and the

disconnector with the grounding switch and, at the rear face thereof, with an opening portion for

selectively mounting therein a bar bushing and or a cable connecting bushing, and, at the upper

and or the lower portions thereof, with an openings for selectively mounting thereto a spacer for

hermetically connecting the tanks, and wherein, the tank is made applicable in either modules by,

during tank manufacture, eliminating forming of the selected opening or by closing the selected

opening with a cover plate.

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